Solid Waste Standard Volume to Weight Conversions

Mid-Point

Category	Recyclable Materials	Est. Weight (lbs) per 1 Cubic Yard	Weight per Yard
Glass			
	Bottles		
	Whole	500-700 lbs.	600 lbs.
	Semicrushed	1000-1800 lbs.	1400 lbs.
	Crushed	1800-2700 lbs.	2,250 lbs.
Metals			
	Al Cans		
	Whole	50-75 lbs.	62.5 lbs.
	Compacted	250-430 lbs.	340 lbs.
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	Ferrous		
	Whole		150 lbs.
	Flattened		850 lbs.
Plastics			
	Whole uncompacted PET		40 lbs.
	Whole uncompacted HDPE		25 lbs.
	Mixed PET & HDPE		30 lbs.
Paper			
	Newspaper		
	Uncompacted	360-505 lbs.	432.5 lbs.
	Compacted/baled	720-1000 lbs.	860 lbs.
	Old Corrugated Cardboard		
	Uncompacted	50-150 lbs.	100 lbs.
	Compacted	300-500 lbs.	400 lbs.
	Baled	700-1100 lbs.	900 lbs.
Yard Waste			
	Grass clippings		
	Un-compacted	350-450 lbs.	400 lbs.
	Compacted	550-1500 lbs.	1025 lbs.
	Leaves		
	Uncompacted	200-250 lbs.	225 lbs.
	Compacted	300-450 lbs.	375 lbs.
MSW			
	Residential (un-compacted)	150-300 lbs.	225 lbs.
	Commercial-industrial	300-600 lbs.	450 lbs.
	Compacted	500-1000 lbs.	750 lbs.
	Landfill density	750-1250 lbs.	1000 lbs.
C&D		100 (01 ff	
	Residential	122-621 lbs.	372 lbs.
	Non-residential	100-1500 lbs.	750 lbs.
0.0	Mixed (Res/Com)	50/50 Weighted Average	560 lbs.
Other) F 10		0.10 "
	Mixed Containers		212 lbs
	Textiles		200 lbs
	Monitors & TVS		35 lbs
	Computers (with peripherals)	0 lbs man 20 lb Taula 25 lb 100 ll 1	25 lbs
	Propane Tanks	8 lbs per 20 lb Tank; 25 lbs per 100 lb tank	8 lbs or 25 lbs
	Lead Acid batteries	eWasteCanda ca (monitors): Oregon DEO (computers)	45 lbs